

SUSAN POUDEL

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EDUCATION

Caldwell University, Caldwell, NJ

Bachelor of Science, Expected May 2026

Majors: Mathematics, Computer Science.

First-generation student from Nepal.

Pentagon International School, Kathmandu, Nepal

High School, April 2022

Salutatorian

PROJECTS

Portfolio Website <https://susanpdlportfolio.netlify.app/>

Built a responsive website in ReactJS using HTML, CSS, JSX, and JS. Used the useState hook and React icons. Implemented SwiperJS and APIs (Email API) in the website. Finally, deployed the website in a search engine using Netlify.

Other Front-end Projects

- A sample University website: <https://sampleuniversitywebsite.netlify.app/>
- Gaming website: <https://hallofgame.netlify.app/>

RELEVANT EXPERIENCE

Introduction to Quantum Computing, Qubit by Qubit - The Coding School 09/2021 - 03/2022
Insights on quantum computing. Studied Python to code on IBM quantum computers via Qiskit. Developed Foundational skills to pursue quantum computing.

Extern | AT&T Summer Learning Academy 2021 06/2021 - 07/2021
Acquired business and technical acumen. Insights on 5G technology, AI, and machine learning. Improved decision-making and leadership skills.

President | Pentagon Science Club 05/2019 - 04/2021
Organized weekly quizzes for juniors. Recruited students for inter-school competitions. Conducted training sessions. Sharpened teamwork skills.

Editor | School Monthly Magazine 05/2018 - 05/2019
Wrote editorials, proofread submitted articles, devised monthly themes, and gave regular updates to teachers. Awarded-Performer of the Year.

SKILLS

Programming: Python, HTML, CSS, JavaScript

Technologies: React, Bootstrap, MongoDB, Netlify

Soft Skills: Teamwork, Leadership, Critical Thinking

Language: Nepali (Native), English (Fluent), Hindi (Fluent)

HONORS

- Presidential Scholarship, Caldwell University
- Opportunity Funds 2022 Grantee, USEF Nepal, Education USA
- Student of the Year-2019